Target of solar power

2727. DR. T. SUBBARAMI REDDY:

SHRI RAJEEV SHUKLA:

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the country targets 1,000 MW solar power in 2013;

(b) if so, whether Government has also decided that solar mission under National Action Plan on Climate Change aiming to generate 1,000 MW of power by 2013;

(c) whether solar and lighting system would be provided to 9,000 villages under the existing schemes by providing soft loans which would be refinanced by the Indian Renewable Energy Development Agency Ltd.; and

(d) if so, the concrete steps and the measures taken to achieve this target?

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH): (a) and (b) Government has approved the target for the first phase of the National Solar Mission up to March, 2013 to set up 1,100 MW capacity of grid-connected solar plants, including 100 MW capacity plants as roof top and small solar plants. In addition, 200 MW capacity equivalent of off-grid solar applications and 7 million square meter solar thermal collector area are also proposed during the first phase.

(c) and (d) Under the on going remote village electrification programme of the Ministry, the Government provides Central financial assistance of up to 90% of the project costs as subsidy to unelectrified census villages and hamlets where extension of grid is not feasible at present. The target for the 11th Plan is to cover 10000 villages and hamlets. In addition, the National Solar Mission envisages refinance facility to promote off-grid solar application in the country through Indian Renewable Energy Development Agency (IREDA).

Power generation in Punjab

2728. SHRI VARINDER SINGH BAJNIS : Will the Minister of POWER be pleased to state:

(a) the exact requirement and availability of power in Punjab during 2007, 2008 and 2009 as stipulated;

(b) the reasons for shortage, as that not only adversely effects the common man's life but also food production, the State being the granary of the country; and

(c) the steps proposed to be taken both by the State and the Central Governments to achieve self sufficiency in power generation in the State?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): (a) Details of power supply position in Punjab for the year 2007-08, 2008-09, 2009-10 (upto November, 2009) and anticipated during the remaining months of the year 2009-10 (December, 2009 to March, 2010) are given below: